

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

MPP

Date: 2016.11.09	Job No.:	ADR Yes/No: N	ADR Date:	ECN #: 16- 589
Product No.: D119-796		Created By: WM	Approved By:	
Product Name: Crosstubes		Checked By:		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)	Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	N	DM		DQA / QA Coord.	Y	PS / ED	
Production Planner	Y	LM/MP/VS		QC Coordinator	Y	PD	
Purchasing Manager / Purchasing Coord.	Y	LL / CL		Customer Support	Y	SW / LM	
Production Engineering Coord.	Y	DD / JLM		Customer Technical Support	Y	MB / HS	
Production Engineering Coord.	N	DL		Marketing	Y	SL / WR	
Customer Order Processing	M	SL / MF		Dist. Management Coord.	N	HM	

Reason for Change:

Updated MDL, D5123 clamp cushion for procurement; DSI and SB for bolt cap to protect floats during deployment; D5151 released with no changes to fix drawing in Vault

Documents Affected:

MDL-D119-796 reg G; SB16-1 rev A; DSI 9756 rev A; D5123 rev D, D5151 rev B, D5449 rev A

IF APPLICABLE:	NCR:	PAR: 16-538	CAR:	CIR: 16-69	URF:
PAPERWORK UPDATE <input checked="" type="checkbox"/>		PARTS MUST COMPLY <input type="checkbox"/>		PREVIOUS PARTS SATISFACTORY <input checked="" type="checkbox"/>	

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	Y	WM	MDL-D119-796 Rev G	
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		16.11.10
12	Update Product Specification Files (Bluefiles)	Y	KJ	DSI 9756 and SB16-1	16.11.10
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		16.11.10
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		16.11.10
17	Update / Verify Airworthiness Release Certificate Database	Y	KJ		16.11.10
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D119-796-015 @ CHG 001	16.11.10
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		16.11.10
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		16.11.10
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		16.11.10
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

D5123 - acceptable to exhaust all existing inventory or make from existing process until procured parts are available. OK

D5151 - revision update is with no changes to fix an issue in the Vault. -

119-796-251 FG 151311 ✓
 • 241 FG 146580 ✓
 151 FG 151306 ✓

P/A

16-11-10

ECN Verified & Complete: _____ Date: _____

ENGINEERING CHANGE NOTICE

DART AEROSPACE LTD

MPP

Date: 2016.11.09	Job No.:	ADR Yes/No: N	ADR Date:	ECN #: 16- 589
Product No.: D119-796		Created By: WM	Approved By: <i>[Signature]</i>	
Product Name: Crosstubes		Checked By: <i>[Signature]</i>		

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)	Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	N	DM		DQA / QA Coord.	Y	PS / ED	
Production Planner	Y	LM/MP/VS		QC Coordinator	Y	PD	
Purchasing Manager / Purchasing Coord.	Y	LL / CL		Customer Support	Y	SW / LM	
Production Engineering Coord.	Y	DD / JLM		Customer Technical Support	Y	MB / HS	
Production Engineering Coord.	N	DL		Marketing	Y	SL / WR	
Customer Order Processing	N	SL / MF		Dist. Management Coord.	Y	HM	

Reason for Change:

Updated MDL, D5123 clamp cushion for procurement; DSI and SB for bolt cap to protect floats during deployment; D5151 released with no changes to fix drawing in Vault

Documents Affected:

MDL-D119-796 reg G; SB16-1 rev A; DSI 9756 rev A; D5123 rev D, D5151 rev B, D5449 rev A

IF APPLICABLE: NCR: _____ PAR: 16-538 CAR: _____ CIR: 16-69 URF: _____

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☐ PREVIOUS PARTS SATISFACTORY ☒

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	Y	WM	MDL-D119-796 Rev G	
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		16.11.10 <i>[Signature]</i>
12	Update Product Specification Files (Bluefiles)	Y	KJ	DSI 9756 and SB16-1	16.11.10 <i>[Signature]</i>
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ		16.11.10 <i>[Signature]</i>
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	Y	KJ		16.11.10 <i>[Signature]</i>
17	Update / Verify Airworthiness Release Certificate Database	Y	KJ		16.11.10 <i>[Signature]</i>
18	Create / Update Change Record Form / Item Card Database	Y	KJ	D119-796-015 @ CHG 001	16.11.10 <i>[Signature]</i>
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		16.11.10 <i>[Signature]</i>
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		16.11.10 <i>[Signature]</i>
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ		16.11.10 <i>[Signature]</i>
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

D5123 - acceptable to exhaust all existing inventory or make from existing process until procured parts are available.

D5151 - revision update is with no changes to fix an issue in the Vault.

W/O's issued
16.11.11

ECN Verified & Complete: _____ Date: _____